

Title (en)

Modularization for J2ME platform implementation

Title (de)

Modularisierung für eine Implementierung einer J2ME Plattform

Title (fr)

Modularisation pour une implémentation d'une plate-forme J2ME

Publication

**EP 1445694 A3 20090909 (EN)**

Application

**EP 04250610 A 20040205**

Priority

- US 44576303 P 20030207
- US 45796703 A 20030609

Abstract (en)

[origin: EP1445694A2] A system and method of creating an application for a mobile device platform includes determining multiple desired functions, which includes determining a desired function for each of the multiple desired functions, selecting one of a first group of functional modules, each one of the first group of functional modules provides the desired function. The multiple desired functions are then compiled.

IPC 8 full level

**G06F 9/44** (2006.01); **H04M 3/00** (2006.01)

CPC (source: EP US)

**G06F 8/36** (2013.01 - EP US)

Citation (search report)

- [X] CATALDO, M.; CHANDRASIRI, P.: "MExE Mobile Execution Environment", 3RD GENERATION PARTNERSHIP PROJECT (3GPP) DRAFT PRESENTATION: S3-000448, July 2000 (2000-07-01), Oslo, pages 1 - 18, XP002525970, Retrieved from the Internet <URL:http://ftp.3gpp.org/tsg\_sa/WG3\_Security/TSGS3\_14\_Oslo/Docs/PDF/S3-000448.pdf> [retrieved on 20090424]
- [X] SCHLAPFER; KUBIK; ZAVAGLI: "Mobile Applications with J2ME A White Paper", WHITE PAPER ERICSSON, 7 July 2001 (2001-07-07), pages 1 - 26, XP002223102
- [X] 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE: "3rd Generation Partnership Project; Technical Specification Group Terminals; Mobile Execution Environment (MExE); Functional description; Stage 2 (Release 4)", 3GPP TS 23.057 V4.5.0 (2002-03) TECHNICAL SPECIFICATION, March 2002 (2002-03-01), 650, route des Lucioles, F-06921 Sophia-Antipolis Cedex ; France, pages 1 - 83, XP002525971, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Specs/2002-12/Rel-4/23\_series/23057-450.zip> [retrieved on 20081215]
- [A] BURGAARD, KIM; ERICHSEN, JØRGEN BANG: "Virtual Machines for Limited Devices", RESEARCH REPORT, DEPT. OF COMPUTER SCIENCE, UNIVERSITY OF AARHUS, DENMARK, 4 December 2000 (2000-12-04), pages I - II, 1-10, XP002526165, Retrieved from the Internet <URL:http://citeseerx.ist.psu.edu/viewdoc/summary?doi=10.1.1.22.4609> [retrieved on 20090430]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

**EP 1445694 A2 20040811; EP 1445694 A3 20090909; US 2004157593 A1 20040812**

DOCDB simple family (application)

**EP 04250610 A 20040205; US 45796703 A 20030609**